

In the Drawings

The attached sheet of drawings include changes to Figure 7B. This sheet replaces the original sheet, including Figure 7B.

REMARKS

Amendments

Amendments to the Claims

Applicant has amended the claims to more particularly point out that Applicant's claimed context node in a content description is a description scheme for a particular multimedia content described by an instance document. No new matter has been added as a result of these amendments because a context node is so defined in the specification.

Objections

Objections to the Specification and Drawings

The Examiner objected to the specification and drawings as containing typographical errors and having reference numbers shown in the drawings but not described in the specification. In response, Applicant has amended the specification and drawings accordingly. No new matter has been added. The amendments are supported in the drawings or elsewhere in the specification, or are apparent to one of skill in the art when read in context.

Rejections

Rejections under 35 U.S.C. § 101

Claims 19-36 and 73-90

Claims 19-36 and 73-90 stand rejected under 35 U.S.C. § 101 as being drawn to non-statutory subject matter because they can be interpreted to cover a carrier wave. Applicant respectfully directs the Examiner's attention to the Interim Guidelines for Examination of Patent Applications for Patent Subject Matter Eligibility, 1300 O.G. 142, 22 November 2005 (signed 26 October 2005), which states that signals and carrier waves are statutory subject matter.

Accordingly, Applicant respectfully submits that the invention as claimed in claims 19-36 and 73-90 is statutory and respectfully requests the withdrawal of the rejection of the claims under 35 U.S.C. § 101.

Rejections under 35 U.S.C. § 103

Claims 1-5, 7, 8, 10, 12-14, 16, 19-23, 25, 26, 28, 30-32, 34, 37-41, 43, 44, 46, 48-50, 52, 55-59, 61, 62, 64, 66-68, 70, 73-77, 79, 80, 82, 84-86, 88, 91-95, 97, 98, 100, 102-104 and 106

Claims 1-5, 7, 8, 10, 12-14, 16, 19-23, 25, 26, 28, 30-32, 34, 37-41, 43, 44, 46, 48-50, 52, 55-59, 61, 62, 64, 66-68, 70, 73-77, 79, 80, 82, 84-86, 88, 91-95, 97, 98, 100, 102-104 and 106 stand rejected under 35 U.S.C. § 103(a) as being obvious over U.S. Patent 6,883,137 to Girardot et al. in view of Applicant's Admitted Prior Art (APA) and U.S. Patent 6,904,562 to Hind et al. Both Girardot and Hind qualify as prior art only under 35 U.S.C. § 102(e) because they issued after Applicant's effective filing date. Applicant does not admit that either reference is prior art and reserves the right to challenge either Girardot or Hind at a later date.

Both Girardot and Hind are directed toward compact representations of XML documents. Girardot discloses compression for XML documents that uses separate compression algorithms for the markup portion and for the text (non-markup portion) of the document. Hind discloses a compact variant of XML called mXML.

None of Applicant's claims specify that the claimed instance document is an XML document. Instead, the Examiner appears to be reading the limitation from a specific MPEG-7 embodiment in the specification into the claims. This is impermissible, and neither reference can be considered analogous prior art.

Furthermore, Applicant respectfully submits that the Examiner has not interpreted the claim term "context node" according to the definition set forth in the specification. In the interest of clarity, Applicant has amended the claims to specify that a context node in a content description corresponds to a description scheme for a particular multimedia content. When the term is interpreted properly, it is clear that none of the references discloses a context node as claimed by Applicant.

Because both Girardot and Hind are non-analogous prior art, and because the combination of Girardot, APA and Hind does not disclose each and every limitation of Applicant's invention as claimed in claims 1-5, 7, 8, 10, 12-14, 16, 19-23, 25, 26, 28, 30-32, 34, 37-41, 43, 44, 46, 48-50, 52, 55-59, 61, 62, 64, 66-68, 70, 73-77, 79, 80, 82, 84-86, 88, 91-95, 97, 98, 100, 102-104 and 106, Applicant respectfully requests the withdrawal of the rejection of the claims under 35 U.S.C. § 103(a) over the combination.

Claims 6, 9, 11, 15, 17, 24, 27, 29, 33, 35, 42, 45, 47, 51, 53, 60, 63, 65, 69, 71, 78, 81, 83, 87, 89, 96, 99, 101, 105 and 107

Claims 6, 9, 11, 15, 17, 24, 27, 29, 33, 35, 42, 45, 47, 51, 53, 60, 63, 65, 69, 71, 78, 81, 83, 87, 89, 96, 99, 101, 105 and 107 stand rejected under 35 U.S.C. § 103(a) as being obvious over the combination of Girardot, APA and Hind in view of U.S. Patent 6,772,180 to Li et al. Li qualifies as prior art only under 35 U.S.C. § 102(e) because it was issued after Applicant's effective filing date. Applicant does not admit that Li is prior art and reserves the right to challenge the reference at a later date.

Li discloses translating data between two different schemas. The schema may define repeating sequences. However, Li does not do not teach or suggest a context node in a content description that corresponds to a description scheme as claimed by Applicant.

Therefore, the combination of Girardot, APA, Hind and Li cannot render obvious Applicant's invention as claimed in claims 6, 9, 11, 15, 17, 24, 27, 29, 33, 35, 42, 45, 47, 51, 53, 60, 63, 65, 69, 71, 78, 81, 83, 87, 89, 96, 99, 101, 105 and 107, and Applicant respectfully requests the withdrawal of the rejection of the claims under 35 U.S.C. § 103(a) over the combination.

Claims 18, 36, 54, 72, 90 and 108

Claims 18, 36, 54, 72, 90 and 108 stand rejected under 35 U.S.C. § 103(a) as being obvious over the combination of Girardot, APA and Hind in view of U.S. Patent 6,901,431 to Dodrill et al. Dodrill qualifies as prior art only under 35 U.S.C. § 102(e) because it issued after Applicant's effective filing date. Applicant does not admit that Dodrill is prior art and reserves the right to challenge the reference at a later date.

Dodrill discloses a voice application that is defined by XML documents. The user is able to specify a particular XML document to process.

The Examiner asserts that Applicant's context node is equivalent to Dodrill's XML document. However, Applicant does not claim that a context node is an XML document, and the Examiner appears to be improperly reading that limitation into the claims. Furthermore, Dodrill does not teach or suggest Applicant's claimed context node that corresponds to a description scheme.

Because the Examiner has improperly interpreted claims 18, 36, 54, 72, 90 and 108, and because the combination of Girardot, APA, Hind and Dodrill does not teach each and every limitation of the claims, Applicant respectfully requests the withdrawal of the rejection of the claims under 35 U.S.C. § 103(a) over the combination.

SUMMARY

Claims 1-108 are currently pending. In view of the foregoing amendments and remarks, Applicant respectfully submits that the pending claims are in condition for allowance. Applicant respectfully requests reconsideration of the application and allowance of the pending claims.

If the Examiner determines the prompt allowance of these claims could be facilitated by a telephone conference, the Examiner is invited to contact Sue Holloway at (408) 720-8300 x309.

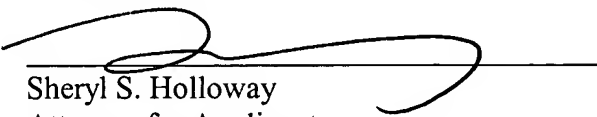
Deposit Account Authorization

Authorization is hereby given to charge our Deposit Account No. 02-2666 for any charges that may be due. Furthermore, if an extension is required, then Applicant hereby requests such extension.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR
& ZAFMAN LLP

Dated: DEC. 16, 2005



Sheryl S. Holloway
Attorney for Applicant
Registration No. 37,850

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, CA 90025-1026
(408) 720-8300 x309